

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

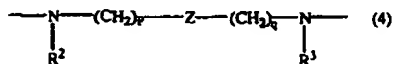
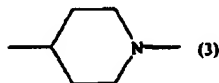
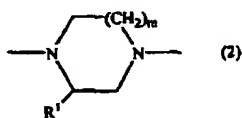
PATENT NO. : 6,890,940 B2
DATED : May 10, 2005
INVENTOR(S) : Hiroyuki Ishiwata et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

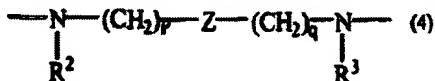
Column 79,

Lines 45-54, "wherein A is a substituted or unsubstituted aromatic hydrocarbon group, and X is formula (4):



" should read

-- wherein A is a substituted or unsubstituted aromatic hydrocarbon group, and X is formula (4):



Signed and Sealed this

Twenty-sixth Day of July, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office